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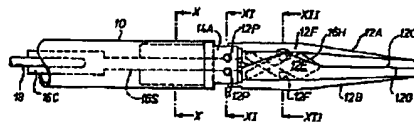
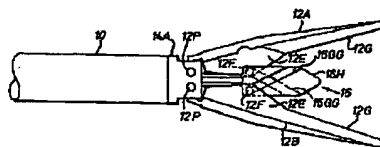
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actuator are insulated, and the pivotal jaws are separated from each other and insulated to supply a high frequency electrical voltage to the jaws for a dipolar surgical operation.

(57) Abstract:

**PURPOSE:** To supply a machine for laparoscopy which can insulate jaws at a low cost and in a simple manner and which can function with a relatively low power. Plastic can be utilized for the manufacture of the machine for laparoscopy.

**CONSTITUTION:** The machine for laparoscopy has a shape of forceps or a cutter and at the end part of a hollow insertion tube to be inserted in the body cavity, has a housing, a pair of metallic jaws arranged pivotally, a control bar which can reciprocate inside the insertion tube and an actuator fixed to the control bar. The actuator has a pair of guide grooves sloped opposite to the vertical shaft of the machine each jaw has a lag to match each groove and the lag keeps away from the jaw pivot and reciprocation of the control bar causes the jaws to open and close. The housing and



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